

AMENDMENTS TO THE CLAIMS:

Please cancel claim 1 without prejudice.

Please add the following new claims 2-21.

LISTING OF CLAIMS:

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Claim 1 (cancelled)

Claim 2 (*new*): A system for alerting a user, comprising:

a first vibrator in proximate contact with the user;

a second vibrator in proximate contact with the user;

a first sensor;

a second sensor; and

a controller configured to activate the first vibrator in response to a first signal generated by the first sensor, and further configured to activate the second vibrator in response to a second signal generated by the second sensor.

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cont.  
Claim 3 (*new*): The system of claim 2, further comprising a remote control device configured to interface with the controller, wherein the controller is further configured to activate the first vibrator in response to a third signal from the remote control device and to activate the second vibrator in response to a fourth signal from the remote control device.

Claim 4 (*new*): The system of claim 3, further comprising a pad for supporting the user and for enclosing the first vibrator.

Claim 5 (*new*): The system of claim 4, further comprising a belt for contacting the user and for enclosing the first vibrator.

Claim 6 (*new*): The system of claim 5, wherein the first sensor is selected from the group consisting of a manual actuator sensor, a bodily function sensor and an external sensor.

Claim 7 (*new*): The system of claim 6, wherein the second sensor is selected from the group consisting of a manual actuator sensor, a bodily function sensor and an external sensor.

Claim 8 (*new*): The system of claim 2, wherein the controller is further configured to selectively activate the first vibrator in a predetermined sequence of alert stimulation cycles of sufficient duration, frequency and intensity for stimulating muscle tissue of the user, each alert stimulation cycle having an active portion and an idle portion, wherein successive alert stimulation cycles differ in at least one of the intensity, frequency, active portion duration and idle portion duration.

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cont.  
Claim 9 (*new*): The system of claim 2, wherein the first sensor is configured to generate the first signal representative of a bodily function of the user.

Claim 10 (*new*): The system of claim 9, wherein the first sensor is selected from the group consisting of a blood pulse sensor, a blood pressure sensor, a body temperature sensor and an EEG sensor.

Claim 11 (*new*): The system of claim 2, further comprising a first transmitter operably connected to the first sensor, and a first receiver operably connected to the controller, wherein the first transmitter is configured to accept the first signal from the first sensor and to transmit the first signal to the first receiver.

Claim 12 (*new*): The system of claim 5, wherein the second sensor is configured to generate the second signal representative of a bodily function of the user.

Claim 13 (*new*): The system of claim 12, further comprising a second transmitter operably connected to the second sensor, and a second receiver operably connected to the controller, wherein the second transmitter is configured to accept the second signal from the second sensor and to transmit the second signal to the second receiver.

Claim 14 (*new*): The system of claim 13, wherein the second sensor is selected from the group consisting of a blood pulse sensor, a blood pressure sensor, a body temperature sensor and an EEG sensor.

Claim 15 (*new*): A system for alerting a user, comprising:

first means for alerting the user;

second means for alerting the user;

first means for generating a first signal;

second means for generating a second signal;

first means for activating the first means for alerting in response to the first signal; and

second means for activating the second means for alerting in response to the second signal.

Claim 16 (*new*): The system of claim 15, further comprising means for supporting the user and for retaining the first means for alerting.

Claim 17 (*new*): The system of claim 16, further comprising means for contacting the user and for enclosing the second means for alerting.

Claim 18 (*new*): The system of claim 15, further including first means for activating the first means for alerting in a predetermined sequence of alert stimulation cycles of sufficient duration, frequency, and intensity for stimulating muscle tissue of the

user, each alert stimulation cycle having an active portion and an idle portion, wherein successive alert stimulation cycles differ in at least one of the intensity, frequency, active portion duration and idle portion duration.

Claim 19 (*new*): The system of claim 15, further comprising first means for transmitting operably connected to the first means for generating, and a first means for receiving operably connected to the first means for activating, wherein the first transmitter is configured to accept the first signal and to transmit the first signal to the first means for receiving.

Claim 20 (*new*): A method for alerting a user, comprising:

providing a first vibrator for alerting the user, the first vibrator being embedded in a user support pad;

providing a second vibrator for alerting the user, the second vibrator being retained by a belt adapted to contact the user;

generating a first signal from an external sensor;

generating a second signal from an external sensor;

activating the first vibrator in response to the first signal; and

activating the second vibrator in response to the second signal.

Claim 21 (*new*): The method of claim 20, further comprising activating the first vibrator in a predetermined sequence of alert stimulation cycles of sufficient duration, frequency, and intensity for stimulating muscle tissue of the user, each alert stimulation cycle having an active portion and an idle portion, wherein successive alert stimulation cycles differ in at least one of the intensity, frequency, active portion duration and idle portion duration.